



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
 United States Patent and Trademark Office  
 Address: COMMISSIONER FOR PATENTS  
 P.O. Box 1450  
 Alexandria, Virginia 22313-1450  
 www.uspto.gov



Bib Data Sheet

CONFIRMATION NO. 6778

<b>SERIAL NUMBER</b> 10/665,877	<b>FILING OR 371(c) DATE</b> 09/19/2003 <b>RULE</b>	<b>CLASS</b> 720	<b>GROUP ART UNIT</b> 2627	<b>ATTORNEY DOCKET NO.</b> 275412001700
------------------------------------	---	---------------------	-------------------------------	--

## APPLICANTS

Toru Hanaoka, Higashihiroshima-Shi, JAPAN;  
 Masahiro Nakamura, Higashihiroshima-shi, JAPAN;  
 Nobumasa Ono, Higashihiroshima-Shi, JAPAN;

\*\* CONTINUING DATA \*\*\*\*\*

\*\* FOREIGN APPLICATIONS \*\*\*\*\*

JAPAN 2002-275900 09/20/2002 *CPM*  
 JAPAN 2003-163840 06/09/2003 *CPM*

IF REQUIRED, FOREIGN FILING LICENSE GRANTED \*\*  
 01/05/2004

Foreign Priority claimed <input checked="" type="checkbox"/> yes <input type="checkbox"/> no	STATE OR COUNTRY JAPAN	SHEETS DRAWING 12	TOTAL CLAIMS 15	INDEPENDENT CLAIMS 4
35 USC 119 (a-d) conditions met <input checked="" type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Met after Allowance				
Verified and Acknowledged <i>CPM</i> Examiner's Signature	<i>CPM</i> Initials			

## ADDRESS

25226

## TITLE

Optical pickup apparatus and adjustment method therefor

<b>FILING FEE RECEIVED</b> 834	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:	<input type="checkbox"/> All Fees
		<input type="checkbox"/> 1.16 Fees ( Filing )
		<input type="checkbox"/> 1.17 Fees ( Processing Ext. of time )
		<input type="checkbox"/> 1.18 Fees ( Issue )
		<input type="checkbox"/> Other _____
		<input type="checkbox"/> Credit